IN THE CLAIMS:

Please cancel Claims 1 to 19 without prejudice or disclaimer of subject matter and add new Claims 20 to 23 as shown below. The claims, as currently pending in the subject application, now read as follows:

1 to 19. (Cancelled)

20. (New) A data processing apparatus for output-processing image data for respective pages, comprising:

a page data management unit constructed to:

create page management records corresponding to respective pages of RAW image data from plural pages scanned by an image reader,

generate a first type of page data for management for one page of the RAW image data and a second type of page data for management for image data generated by encoding said one page of the RAW image data, in the respective one of the page management records,

manage respective output processes by a first output unit and a second output unit referring to the created page management records, and

delete the first type of page data from the corresponding page management record in response to completion of the references by both the first and second output units to the first type of page data, and

a control unit constructed to:

monitor completion of storing the RAW image data scanned by the image reader in a memory,

encode the RAW image data in response to the completion of storing, and

determine whether or not image data resulting from encoding the RAW image data exists,

wherein if the resultant image data does not exist, the control unit controls the first output unit to output the RAW image data,

wherein if the resultant image data does exist, the control unit decodes the resultant image data into RAW image data, and controls the first output unit to output the decoded RAW image data, and

wherein if the second output unit is not referring to the RAW image data of which the first output unit completes an output, the control unit deletes the RAW image data of which the first output unit completes the output.

21. (New) The data processing apparatus according to Claim 20, wherein the first output unit is a printer and the second output unit is a FAX.

22. (New) A data processing method for output-processing image data for respective pages, comprising:

a page data management step which includes at least the steps of:

creating page management records corresponding to respective pages of RAW image data from plural pages scanned by an image reader,

generating a first type of page data for management for one page of the RAW image data and a second type of page data for management for image data generated by encoding said one page of the RAW image data, in the respective one of the page management records,

managing respective output processes by a first output step and a second output step referring to the created page management records, and

deleting the first type of page data from the corresponding page management record in response to completion of the references by both the first and second output steps to the first type of page data, and

a control step which includes at least the steps of:

monitoring completion of storing the RAW image data scanned by the image reader in a memory,

encoding the RAW image data in response to the completion of storing, and

determining whether or not image data resulting from encoding the RAW image data exists,

wherein if the resultant image data does not exist, the control step controls the first output step to output the RAW image data,

wherein if the resultant image data does exist, the control step decodes the resultant image data into RAW image data, and controls the first output step to output the decoded RAW image data, and

wherein if the second output step is not referring to the RAW image data of which the first output step completes an output, the control step deletes the RAW image data of which the first output step completes the output.

23. (New) The data processing method according to Claim 22, wherein the first output step comprises outputting using a printer, and the second output step comprises outputting using a FAX.